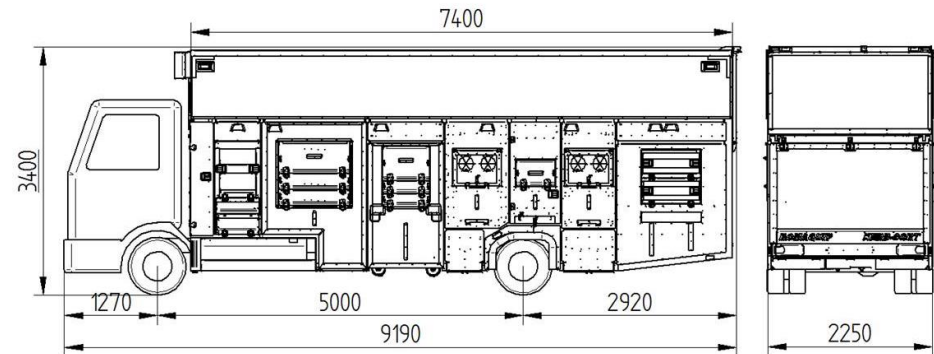


	kg	m	Front axle	Rear axle
<b>Plated weight</b>	12000			
<b>Kerb weight</b>	8130		3475	4655
<b>Wheel base</b>		5		
<b>1 no. Passenger</b> Truck full of diesel & Ad blue	80		80	
<b>Plastic @ ~ 68% of 600kg</b> COG Front Axle Load W1 Rear Axle Load W2	408	0.5	41	367
<b>Paper @ ~ 66% of 1500kg</b> COG Front Axle Load W1 Rear Axle Load W2	1019	2.65	540	479
<b>Food @ ~ 68% of 1700kg</b> COG Front Axle Load W1 Rear Axle Load W2	1154	1.6	369	785
<b>Glass 1 @ ~ 68% of 1200kg</b> COG Front Axle Load W1 Rear Axle Load W2	416	-0.65	54	362
<b>Glass 2 @ ~ 68% of 1200kg</b> COG Front Axle Load W1 Rear Axle Load W2	399	-0.9	-72	471
<b>Cardboard @ ~ 68% of 560kg</b> COG Front Axle Load W1 Rear Axle Load W2	380	-2.05	-156	536
<b>Additional @ ~ 68% of 20kg</b> COG Front Axle Load W1 Rear Axle Load W2	14	0	0	14
<b>Total weight</b>	12000		4332	7668
<b>Plate Weight</b>	12000		4480	8480
<b>Available load</b>	0		148	812

<b>Romaquip Kerb-Sort 5000mm Narrow 2250mm wide</b> DAF LF45 EURO 6 12T 5000mm wheelbase, paper, food, glass 1, glass 2 and cardboard.			
<b>Payload</b>	3870kg*	<b>Length</b>	9190mm
<b>Collection space</b>	33.65m <sup>3</sup>	<b>Height</b>	3450mm
<b>Width</b>	2250mm		

Section	Volume (m3)	Weight of recyclables (kg)	Theoretical Density ** (kg/m3)
<b>Top deck</b>	17.3	558 (Mixed plastics), 709 (Commingled tetra)	34,41
<b>Paper</b>	4	1560	390
<b>Food</b>	2.35	1598	680
<b>Glass 1</b>	2.35	587.5	250
<b>Glass 2</b>	2.05	512.5	250
<b>Cardboard</b>	4.4	550-895	125-200
<b>Additional</b>	1.2	300	250
<b>Total</b>	33.65	6162	



Specifications subject to change without prior notice

\* Allison 2500 Fully Automatic Transmission- 200kg, High compaction cardboard- 150kg,

Glass noise reduction system- 70kg, Plastic flaps- 10kg, 2nd passenger- 80kg

\*\* Actual density values are to be applied by the customer relative to their experience of their operation